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DECLARATION FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our name.

We believe we are an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTEGRATED PHOTODETECTOR AND HETEROJUNCTION BIPOLAR TRANSISTORS

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and so identified, and we have also identified below any foreign application for patent or inventor's certificate on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Priority Claimed (Yes or No)</u>
NONE			

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
NONE		

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code

and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

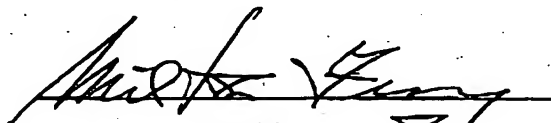
We hereby appoint the following attorneys and patent agent, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to COUDERT BROTHERS LLP, 600 Beach Street, 3rd Floor, San Francisco, CA 94109, Telephone No. (415) 409-2900:

<u>Attorneys</u>	<u>Reg. No.</u>	<u>Patent Agents</u>	<u>Reg. No.</u>
Donald L. Bartels	28,282	Hal R. Yeager	35,419
David Schnapf	31,566	Steven R. Vosen	45,186
Richard A. Dannells, Jr.	22,654		
James W. Drapinski	46,242		
Daniel D. Tagliaferri	43,178		
Edward J. Lynch	24,422		

Full name of first joint inventor:

Milton Feng

Inventor's signature:


Feb. 19th, 2003

Date:

Residence and Post Office Address:

1906 Byrnebruk Drive
Champaign, IL 61822

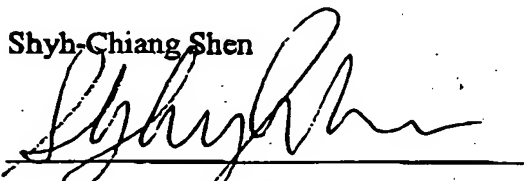
Citizenship:

United States

Full name of second joint inventor:

Shyh-Chiang Shen

Inventor's signature:


Feb. 7, 2003

Date:

Residence and Post Office Address:

4105 Amherst Drive
Champaign, IL 61822

Citizenship:

Taiwan

Address for Correspondence:

COUDERT BROTHERS LLP
600 Beach Street, 3rd Floor
San Francisco, CA 94109

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PATENT AND
TRADEMARK OFFICE

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AUGUST 04, 2003

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UNITED STATES PATENT AND TRADEMARK OFFICE
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9485.006.00
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/04/2003

REEL/FRAME: 013846/0342
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FENG, MILTON

DOC DATE: 02/21/2003

ASSIGNOR:

SHEN, SHYH-CHIANG

DOC DATE: 02/21/2003

ASSIGNEE:

XINDIUM TECHNOLOGIES, INC.
100 TRADE CENTER DRIVE, SUITE 304
CHAMPAIGN, ILLINOIS 61820-7233

SERIAL NUMBER: 10379862
PATENT NUMBER:

FILING DATE: 03/04/2003
ISSUE DATE:

THERESA FREDERICK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

AUG 18 2003

FORM PTO-1595

03-19-2003



102393906

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Patent and Trademark OfficeJc893 U.S. PTO
10/379862
03/04/03

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Milton Feng Shyh-Chiang Shen 3-403		2. Name and address of receiving party(ies): Name: Xindium Technologies, Inc. Street address: 100 Trade Center Drive, Suite 304, Champaign, IL 61820-7233, USA	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: February 21, 2003			
4. Application numbers or patent number(s): Filed: 10379862 If this document is being filed together with a new application, the execution date of the application is: March 4, 2003			
5. Name and address of party to whom correspondence concerning document should be mailed: COUDERT BROTHERS LLP 600 Beach Street, 3 rd Floor San Francisco, CA 94109		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed 8. The Commissioner is hereby authorized to charge any additional fees which may be required to record the attached Assignment(s) under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 13-0201. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 13-0201.	
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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Donald L. Bartels Name of Person Signing Signature March 4, 2003 Date 28,282 Registration Number *Total number of pages including cover sheet, attachments and document: <u>2</u>			

OMB No. 0651-0011 (exp. 4/94)

3/11/2003 AMND04F1 00000090 10379862

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SAN FRANCISCO 4081081v1

ASSIGNMENT

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We, Milton Feng, having a residence address at 1906 Byrnebruk Drive, Champaign, IL 61822, and Shyh-Chiang Shen, having a residence address at 4105 Amherst Drive, Champaign, IL 61822, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Xindium Technologies, Inc., a Delaware corporation having a place of business at 100 Trade Centre Drive, Suite 304, Champaign, IL 61820-7233, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter jointly invented by us and disclosed in the application for Letters Patent of the United States entitled:

INTEGRATED PHOTODETECTOR AND HETEROJUNCTION BIPOLAR TRANSISTORS

signed by us (Attorney Docket No. 0009932-0003 (6991/60796)) United States Application No. _____, filed _____, 2003, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

February 21, 2003
Date

Jose E. Schutt-Aine
Witness Name Printed

February 21, 2003
Date

David Caruth
Witness Name Printed

Milton Feng
Milton Feng
Jose E. Schutt-Aine
Witness Signature

Shyh-Chiang Shen
Shyh-Chiang Shen
David Caruth
Witness Signature